Minolta SR-T 101

a 35mm single lens reflex with a totally unique system for measuring exposure through the lens

The exclusive "CLC" system in the Minolta SR-T 101 uses a new type of circuitry to provide an optimum reading of the entire picture area, regardless of degree of contrast. Compensation for under-exposure of dark areas is automatic. Extreme accuracy, combined with many innovations for increased handling speed, makes the Minolta SR-T 101 particularly well-suited to the needs of active professional photographers.

a quick guide to the Minolta SR-T 101

- □ exclusive "CLC" system, incorporating twin CdS cells, measures exposure through the lens. Uses Mallory RM 625 or Eveready 625 mercury battery
- ☐ ASA 6-6400 . . . the widest range available on any through-the-lens metering camera
- □ exposure readings not affected by light entering viewfinder
- □ available with choice of MC Rokkor 58mm f/1.4 or MC Rokkor 55mm f/1.7 normal lenses . . . each remains at maximum aperture for exposure reading, closes automatically to pre-set aperture, reopens automatically to maximum aperture. Filter mount: 55mm, series 7 for f/1.4; 52mm, series 7 for f/1.7

- ☐ accepts all Rokkor lenses interchangeably
- instant-return oversize mirror eliminates vignetting . . . guarantees correct exposure reading regardless of lens focal length
- pentaprism with extremely bright microprism center spot for critical focusing
- ☐ exposure "match-needles" in view-finder respond to change in aperture, shutter speed or both
- ☐ shutter speed scale in viewfinder, but outside of picture area

- □ extremely quiet focal plane shutter with speeds from 1 to 1/1000th plus "B"
- \square X synch at 1 to 1/60th sec.; FP synch at all speeds
- ☐ independent mirror lock for use with 21mm lens
- ☐ depth-of-field preview
- □ self-timer
- ☐ auto-reset frame counter
- ☐ "offset" rapid film advance
- ☐ recessed, rapid film rewind
- ☐ built-in accessory shoe



camera complete with f/1.4 lens: #1061/1062

camera complete with f/1.7 lens: #1065/1066

body only: #1162

58mm f/1.4 lens and lens case only: #1211/1212

55mm f/1.7 lens and lens case only:

camera case only: #1062

Precision Features of the Minolta SR-T 101

1 Through-the-Lens Exposure Measurement Two extremely sensitive cadmium sulphide cells measure light over entire viewing area... eliminate need to average "spot" readings. Measurement of the entire picture area occurs with long lenses as well because the mirror is unusually large and there is no vignetting, regardless of focal length. Cells are strategically positioned within pentaprism so that readings are never affected by light entering the viewfinder.

2 Exclusive "CLC" Metering System (Contrast Light Compensator) Unlike other twin-cell metering systems, which employ parallel circuitry, the CdS cells in the "CLC" system are arranged in series. This unique to be dependent on, and affected by, the reading taken by the other. The "CLC" system can be compared roughly to a photographer who takes a highlight and shadow reading with a hand-held CdS exposure meter and—instead of taking the mean—chooses to expose for the area predominating the scene while allowing some consideration for the area of secondary importance. Because of their arrangement in series, the two cells in the "CLC" system are able to do this automatically. If the predominant area is without high contrast, the "CLC" system are able to do this automatically. If the predominant area is without high contrast, the "CLC" system will automatically provide a mean reading equivalent to that which would be obtained if multiple hand-held readings were averaged. However, in high contrast or other situations where light distribution is uneven, the "CLC" system will automatically compensate to prevent under-exposure of the darker area.

3 Macquest Only, Light Passing Through the Lens

3 Measures Only Light Passing Through the Lens Eliminates the need to compensate for changes in lens focal length or to compute exposure factors for filters, bellows, extension tubes or other lens attachments.

4 MC Rokkor 58mm f/1.4 Lens Standard on the Minolta SR-T 101. Remains at maximum aperture during exposure reading, composing and focusing. Diaphragm closes automatically to pre-set aperture only when shutter is released. Opens automatically to full aperture after each exposure. Maximum viewfinder brightness is assured at all times, regardless of subject brightness. Patented "Achromatic" double coating eliminates need for UV filter, reduces light flare and provides greater color fidelity. Smooth helicoid focusing from 1.97 feet to infinity. Angle of view, 41°. Filter mount diameter, 55mm. 6 elements in 5 groups.

5 Mirror Lock Fixes mirror in "up" position for use with 21mm lens and in situations where continuous exposure reading and mirror focusing are unnecessary (still lifes, time lapse photography, etc.). Works independently of shutter release. Note: metering system is inoperative with mirror in "up" position.

6 Self-Timer 10-second delay; triggered by its own starter button instead of shutter release, thus permitting bypass at any time.

7 Depth-of-Field Preview and Meter Coupler When used with MC Rokkor lenses, which remain "wide open" until exposure, pushbutton closes diaphragm manually to show zone of sharpness in front and behind subject at any pre-selected aperture. When used

with Auto-Rokkor lenses, pushbutton serves to couple the lens diaphragm mechanism with the metering system.

8 Lens Lock Releases bayonet mount for rapid interchangeability of all MC Rokkor, Auto-Rokkor and Rokkor lenses.

9 Lens Mount Housing Constructed of the finest heavy gauge steel to permit use of long lenses without damage to camera. Red dot "matches" with dot on lenses to guide proper seating of lens. (not shown)

10 Flash Terminals Separate sockets for X and FP. X synchronization at 1 to 1/60th second. FP synchronization at all speeds. (not shown)

11 Shoulder Strap Lugs Specially designed for optimum camera balance.

12 Accessory Shoe Permanently affixed to camera. Accepts Minolta Deluxe II Flashgun or any other shoe-mounted accessory.

13 Pentaprism Houses CdS cells for through-the-lens exposure measurement. Reflex system permits accurate viewing and focusing regardless of changes in lens focal length or distance to subject.

14 Oversize Eyepiece Unusually large to ease viewing even when wearing eyeglasses; eliminates eyestrain. Slotted to accept various accessories such as correction eyepieces, angle finder, magnifier.

15 Oversize Instant-Return Mirror Automatically returns to position between exposures for no blackout viewing. Extra size eliminates vignetting with long lenses and with extension bellows...guarantees correct exposure reading regardless of lens or lens attachment. (not shown)

16 Focal Plane Shutter Extremely quiet and free of vibration.

17 Metal Film Guides Double guides prevent vertical film shifting and insure maximum film flatness and accurate transport to take-up reel.

18 Reverse-Wind Take-Up Spool Turns counterclockwise for greater tension on film, thus insuring proper film transport.

19 Hinged Back Pops open when film rewind knob is lifted. Opens fully for easy access, even when tripod-mounted.

20 Film Pressure Plate Unique "pebble" design creates maximum pressure on film with minimum contact. Closely mounted to back to minimize uneven wear of springs and eliminate negative distortion. (not shown)

21 Film-Type Reminder Dial Lists color and blackand-white film, ASA and DIN settings. (not shown)

22 Pentaprism Viewfinder Unequalled for over-all brightness and focusing ease. 1:1 magnification ratio with normal lens at infinity. 94% of total picture area visible.

23 Microprism Center Spot "Snaps" image into critical sharpness for extremely rapid focusing.

24 Ground Glass "Collar" Surrounds microprism center spot to facilitate rapid general focusing.

25 Over-all Fresnel Screen Surrounds ground glass collar to provide corner-to-corner brightness, and facilitate viewing and composing.

26 Exposure Match-Needles Pointed indicator responds to light changes as camera is aimed. Circletipped "follower" responds to changes in aperture and/or shutter speed. When both indicators are aligned, aperture and shutter speed are in proper combination for correct exposure. At ASA 100, the indicators will align over an EV range of 3 to 17.

27 Battery Check Point When "B.C." is set on camera bottom, the pointed indicator will swing to the check mark if batteries are functioning properly.

28 Shutter Speed Scale Coupled to shutter speed dial . . . permits setting speed without looking away from finder. Outside of picture area. Marked for all speeds 1 to 1/1000th sec. plus "B".

29 Exposure Counter Automatically re-sets at "start" when back is opened, has large numbers for easy, one-glance reading.

30 Shutter Release Built into film advance lever for rapid shooting. Threaded for standard cable release.

31 Geared Offset Film Advance 180° total "throw" with first 30° inoperative to permit lever to remain "offset" from camera body and facilitate rapid shooting. Single stroke advances film and frame counter, cocks shutter, prevents double exposure. May be used in single full stroke or a series of multiple short strokes.

32 Shutter Speed Dial/ASA Selector Non-spinning dial for speeds from 1 to 1/1000th sec. plus "Bulb". 1/60th sec. engraved in red for electronic flash synch. Can be set before or after film advance by aligning with red mark on camera body. Coupled to shutter speed scale in viewfinder. ASA from 6 to 6400 is set by lifting outer ring of dial and turning. ASA settings are coupled to "CLC" exposure metering system.

33 Film Rewind and Back Opening Knob Rapid rewind crank folds away; knob lifts up to open back.

34 Aperture Setting Ring Can be set at full click stops, half click stops or any point in between.

35 Distance Scale Marked in feet and meters.

36 Depth-of-Field Scale Permits determination of depth-of-field with lens focused at a specific distance.

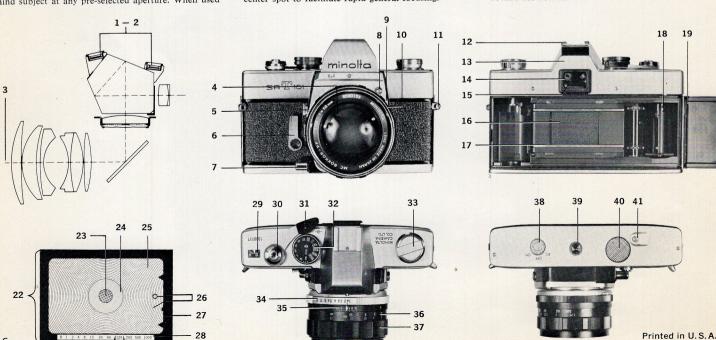
37 Focusing Ring Smooth helicoid focusing mount, knurled all around for easy grip.

38 Power Control Three-way switch turns battery "off", "on" or to "check" position.

39 Tripod Socket Standard tripod mount. Camera can be re-loaded while on tripod.

40 Battery Chamber Cover is ridged and flush-mounted in camera bottom. Holds standard mercury battery (Mallory RM-625 or equivalent). Battery lasts approximately 12-15 months.

41 Film Release Button Pushes into position for rewinding film. Automatically snaps up when shutter is cocked for new film.



Minolta SR-7 (Model V)

A 35mm single lens reflex combining compact, lightweight design with every feature for advanced photography . . . including a built-in cadmium sulphide exposure meter

Specially designed to meet the requirements of today's more active photographers, the Minolta SR-7 (Model V) offers a unique combination of handling ease and professional versatility. With its complete system of interchangeable lenses and accessories, this is a camera that permits the advanced photographer to approach any problem with confidence.

a quick guide to the Minolta SR-7 (Model V)

- ☐ Auto-Rokkor 55mm f/2 lens . . . automatic diaphragm remains at maximum aperture until exposure, closes automatically to pre-set aperture, reopens automatically after exposure. Filter mount: 52mm, series 7
- □ built-in shutter coupled cadmium sulphide exposure meter with high/ low scale, ASA range 6-6400. Uses standard mercury battery (Mallory RM 625 or equivalent)
- □ extremely quiet focal plane shutter with speeds from 1 to 1/1000th sec. plus "B"
- \square FP synch at all speeds; X synch at 1 to 1/60th sec.
- ☐ pentaprism viewfinder with extremely bright microprism center spot for snap-in critical focusing
- oversize instant-return mirror

- ☐ independent mirror lock for use with 21mm lens
- ☐ depth-of-field preview
- □ self-timer
- auto-reset frame counter
- ☐ geared rapid film advance
- ☐ fully opening hinged back
- ☐ rapid rewind



camera complete with f/2 lens: #1051/1052

camera complete with f/1.4 lens: #1055/1056

body only: #1122

55mm f/2 lens and lens case only: #1205/1206

58mm f/1.4 lens and lens case only: #1215/1216

camera case only: #1052

The unique design of the Minolta SR-7 (Model V) permits efficient operation without ever changing the basic position of your hands. Use your left hand to make all meter and lens adjustments. Use your right hand to advance film and press shutter release.

Precision Features of the Minolta SR-7 (Model V)

1 Built-in Cadmium Sulphide Exposure Meter Extremely sensitive CdS meter is coupled directly to shutter speed control to provide accurate exposure reading for any pre-set shutter speed. Will respond to anything from candlelight to bright outdoors, with all films ASA 6 to 6400. High/low sensitivity scales for all lighting situations.

2 CdS Light Meter Window Has 30° angle of acceptance to prevent extraneous light from interfering with accuracy of exposure readings.

3 High/Low Meter Range Control Pushbutton automatically switches meter scale to low sensitivity range. Used when meter does not move into high scale or when needle reads at lowest f/stop on high scale.

4 Lens Lock Releases bayonet mount for rapid interchangeability of all MC Rokkor, Auto-Rokkor and Rokkor lenses.

5 Auto-Rokkor 55mm f/2 Lens Standard on Minolta SR-7 (Model V). Diaphragm closes automatically to pre-set aperture when shutter is released, re-opens automatically to full aperture after each exposure. This feature provides maximum brightness and focusing ease at all times since the diaphragm "closes down"—instantaneously—only during the moment of exposure. Patented "Achromatic" double coating eliminates need for UV filter, reduces light flare and provides greater color fidelity. Smooth helicoid focusing from 1.75 feet to infinity. Angle of view, 43°. Filter mount diameter, 52mm. 6 elements in 5 groups.

6 Lens Mount Housing Constructed of the finest heavy gauge steel to permit use of long lenses without damage to camera. Red dot "matches" with dot on lenses to guide proper seating of lens. (not shown)

7 Mirror Lock Permits use of 21mm super wide angle lens by locking mirror in "up" position to prevent contact with back of lens. May also be used in situations where mirror focusing is unnecessary (still lifes, time lapse photography, when shooting still subjects with telephoto lenses, etc.). Works independently of shutter release to eliminate lost frames.

8 Shoulder Strap Lugs Specially designed for optimum camera balance.

9 Self-Timer 10-second delay; triggered by own starter button instead of shutter release, permitting it to be bypassed when desired.

10 Bright Pentaprism Viewfinder with Microprism Center Spot Unequalled for over-all brightness, composing ease and focusing speed. Actually three finders

in one. A microprism center spot "snaps" the image into critical focus. The center spot is surrounded by a ground glass "collar" and this is surrounded by a fresnel screen for corner-to-corner brightness. Eliminates hunting for the point of critical sharpness. Viewing and focusing through the lens guarantees perfect composition with any lens, at any distance. 1:1 magnification ratio with normal lens at infinity. 94% of total picture area visible.

11 Accessory Shoe Detachable accessory shoe is standard with Minolta SR-7 (Model V). Accepts Minolta BC Deluxe Flash or any other shoe-mounted accessory.

12 Oversize Eyepiece Unusually large to ease viewing even with eyeglasses; eliminates eyestrain. Slotted to accept accessory shoe, correction eyepieces, angle finder, magnifer.

13 Oversize Instant-Return Mirror Automatically returns to position between exposures for no black-out viewing. Oversize eliminates vignetting with long lenses and when using extension bellows.(not shown)

14 Focal Plane Shutter Extremely quiet and free of vibration.

15 Metal Film Guides Double guides prevent vertical film shifting and insure maximum film flatness and accurate transport to take-up reel.

16 Reverse-Wind Take-Up Spool Turns counterclockwise for greater tension on film, thus insuring proper film transport.

17 Hinged Back Pops open when film rewind knob is lifted. Opens fully for easy access, even when tripod-mounted.

18 Film Pressure Plate Unique "pebble" design creates maximum pressure on film with minimum contact. Closely mounted to back to minimize uneven wear of springs and eliminate negative distortion.

19 Film-Type Reminder Dial Lists color and blackand-white films; ASA and DIN settings. (not shown)

20 Exposure Counter Automatically re-sets at "start" when back is opened, has large numbers for easy, one-glance reading.

21 Shutter Release Built into film advance lever for rapid shooting. Threaded for standard cable release.

22 Geared Rapid Film Advance Single stroke advances film and frame counter, cocks shutter and prevents double exposure. Moves over 180° arc in either single stroke or a series of short multiple strokes.

23 Shutter Speed Dial/ASA Selector Non-spinning dial for speeds from 1 to 1/1000th sec. plus "Bulb". 1/60th sec. engraved in red for electronic flash synch. Can be set before or after film advance by aligning with red mark on camera body. Shutter speed dial is coupled to meter; exposure scales change automatically to correspond with changes in shutter speed. ASA from 6 to 6400 is set by lifting outer ring of dial and turning.

24 Exposure Meter Scales Window has magnifier glass for easy, instant readings. There are no zig-zag sectors or long guide lines to confuse scale reading. Two sensitivity ranges for normal and dim-light reading. Always on "high" scale unless button is depressed (see #3).

25 Battery Check Exposure meter needle swings to "check" position in scale window to indicate satisfactory battery performance. Activated by switch on bottom plate of camera.

26 Film Rewind and Back Opening Knob Rapid rewind crank folds away; knob lifts up to open back.

27 Flash Terminals Separate sockets for X and FP. X synchronization at 1 to 1/60th second. FP synchronization at all speeds. (not shown)

28 Aperture Setting Ring Can be set at full click stops or at any point in between.

29 Depth-of-Field Scale Permits determination of depth-of-field with lens focused at a specific distance.

30 Distance Scale Marked in feet and meters.

31 Focusing Ring Smooth helicoid focusing mount, knurled all around for easy grip.

32 Power Control Three-way switch turns battery "off", "on" or to "check" position.

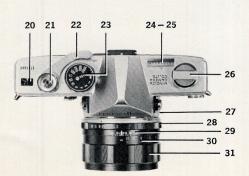
33 Tripod Socket Standard tripod mount. Camera can be re-loaded while on tripod.

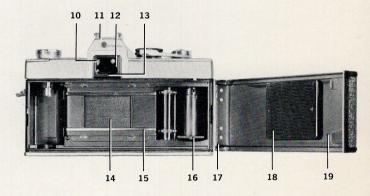
 $34\,$ Battery Chamber Cover is ridged and flush-mounted in camera bottom. Holds standard mercury battery (Mallory RM-625 or equivalent). Battery lasts approximately 12-15 months.

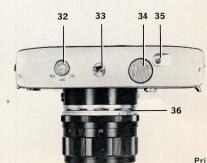
35 Film Release Button Pushes into position for rewinding film. Automatically snaps up when shutter is cocked for new film.

36 Depth-of-Field Preview Lever Closes diaphragm manually to show the zone of sharpness in front and behind subject at any pre-selected aperture. You see exactly what area is in focus before shooting. Because this is a separate lever far removed from the shutter release button, there is no chance of accidentally exposing a frame.









Minolta SR-1 (Model V)

Famed Minolta workmanship, compact design and a host of advanced features in an economy-priced 35mm single lens reflex

A superbly crafted, remarkably easy to handle 35mm reflex. The Minolta SR-1 (Model V) combines features usually found only in much more expensive cameras with the versatility of a complete lens and accessory system. An exceptionally fine value for the budget-minded serious or professional photographer.

a quick guide to the Minolta SR-1 (Model V)

- ☐ Auto-Rokkor 55mm f/2 lens . . . automatic diaphragm remains at maximum aperture until exposure, closes automatically to pre-set aperture, reopens automatically after exposure. Filter mount: 52mm, series 7
- provision for shutter-coupled accessory cadmium sulphide meter
- □ extremely quiet focal plane shutter with speeds from 1 to 1/500th sec. plus "B"

- \square FP synch at all speeds; X synch at 1 to 1/60th sec.
- ☐ pentaprism viewfinder with extremely bright microprism center spot for snap-in critical focusing
- ☐ oversize instant-return mirror
- ☐ independent mirror lock for use with 21mm lens

- ☐ depth-of-field preview
- □ self-timer
- ☐ auto-reset frame counter
- ☐ geared rapid film advance
- ☐ fully opening hinged back
- ☐ rapid rewind



camera complete: #1041/1042 body only: #1102

lens and lens case only: #1205/1206

camera case only: #1042

Accessory CdS Meter: #1502

Precision Features of the Minolta SR-1 (Model V)

1 Meter Shoe Holds accessory cadmium sulphide meter firmly in place when the meter is attached to shutter speed dial.

2 Auto-Rokkor 55mm f/2 Lens Standard on Minolta SR-1 (Model V). Diaphragm closes automatically to pre-set aperture only when shutter is released, re-opens automatically to full aperture after each exposure. This feature provides maximum brightness and focusing ease at all times since the diaphragm "closes down"—instantaneously—only during the moment of exposure. Patented "Achromatic" double coating eliminates need for UV filter, reduces light flare and provides greater color fidelity. Smooth helicoid focusing from 1.75 feet to infinity. Angle of view, 43°. Filter mount diameter, 52mm. 6 elements in 5 groups.

3 Lens Lock Releases bayonet mount for rapid interchangeability of all MC Rokkor, Auto-Rokkor and Rokkor lenses.

4 Mirror Lock Permits use of 21mm super wide angle lens by locking mirror in "up" position to prevent contact with back of lens. May also be used in situations where mirror focusing is unnecessary (still lifes, time lapse photography, when shooting still subjects with telephoto lenses, etc.). Works independently of shutter release to eliminate lost frames.

5 Self-Timer 10-second delay; triggered by own starter button instead of shutter release, permitting it to be bypassed when desired.

6 Lens Mount Housing Constructed of the finest heavy gauge steel to permit use of long lenses without damage to camera. Red dot "matches" with dot on lenses to guide proper seating of lens. (not shown)

7 Shoulder Strap Lugs Specially designed for optimum camera balance.

8 Bright Pentaprism Viewfinder with Microprism Center Spot Unequalled for over-all brightness, composing ease and focusing speed. Actually three finders in one. A microprism center spot "snaps" the image into critical focus. The center spot is surrounded by a ground glass "collar" and this is surrounded by a fresnel screen for corner-to-corner brightness. Eliminates hunting for the point of critical sharpness. Viewing and focusing through the lens guarantees perfect composition with any lens, at any distance. 1:1 magnification ratio with normal lens at infinity. 94% of total picture area visible.

9 Accessory Shoe Detachable accessory shoe is standard on Minolta SR-1 (Model V). Accepts Minolta Model BC Deluxe Flash or any other shoemounted accessory.

10 Oversize Eyepiece Unusually large to ease viewing even with eyeglasses; eliminates eyestrain. Slotted to accept accessory shoe, correction eyepieces, angle finder, magnifier.

11 Oversize Instant-Return Mirror Automatically returns to position between exposures for no black-out viewing. Oversize eliminates vignetting with long lenses and when using extension bellows.(not shown)

12 Focal Plane Shutter Extremely quiet and free of vibration.

13 Metal Film Guides Double guides prevent vertical film shifting and insure maximum film flatness and accurate transport to take-up reel.

14 Reverse-Wind Take-Up Spool Turns counter-clockwise for greater tension on film, thus insuring proper film transport.

15 Hinged Back Pops open when film rewind knob is lifted. Opens fully for easy access, even when tripod-mounted.

16 Film Pressure Plate Unique "pebble" design creates maximum pressure on film with minimum contact. Closely mounted to back to minimize uneven wear of springs and eliminate negative distortion.

17 Film-Type Reminder Dial Lists color and blackand-white films; ASA and DIN settings. (not shown)

18 Exposure Counter Automatically re-sets at "start" when back is opened, has large numbers for easy, one-glance reading.

19 Shutter Release Built into film advance lever for rapid shooting. Threaded for standard cable release.

20 Geared Rapid Film Advance Single stroke advances film and frame counter, cocks shutter and prevents double exposure. Moves over 180° arc in either single stroke or a series of short multiple strokes.

21 Shutter Speed Dial Non-spinning dial for speeds from 1 to 1/500th plus "Bulb". 1/60th sec. engraved in red for electronic flash synch. Can be set before or after film advance by aligning with red mark on camera body. Links to accessory cadmium sulphide meter for exposure readings. Shutter speed dial is set automatically when meter control is turned.

22 Film Rewind and Back Opening Knob Rapid rewind crank folds away; knob lifts up to open back.

 $23\,$ Flash Terminals Separate sockets for X and FP. X synchronization at 1 to 1/60th second. FP synchronization at all speeds. (not shown)

24 Aperture Setting Ring Can be set at full click stops or at any point in between.

25 Depth-of-Field Scale Permits determination of depth-of-field with lens focused at a specific distance.

26 Distance Scale Marked in feet and meters.

27 Focusing Ring Smooth helicoid focusing mount, knurled all around for easy grip.

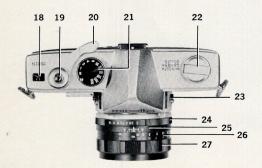
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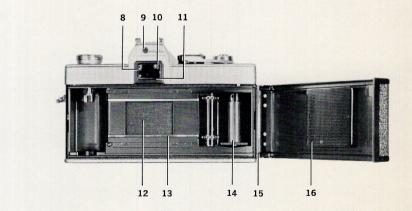
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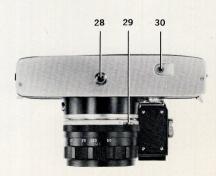
30 Film Release Button Pushes into position for rewinding film. Automatically snaps up when shutter is cocked for new film.

31 Acessory Clip-On Cadmium Sulphide Meter Optional exposure meter couples to shutter speed dial for direct reading exposure control. Indicates correct aperture for any pre-set shutter speed from 1 to 1/500th second plus "B". 30° angle of acceptance prevents interference from extraneous light. Is extremely sensitive for reading anything from candlelight to bright outdoors, with any film 6-6400 ASA. Low sensitivity switch for dim light. Can be turned off completely to conserve battery (Mallory RM 625 or equivalent). Battery power check position.











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